In re application of:

· SIFFERT, W.

Group:

1655

Carla Myers

Application No.:

Filed:

For:

09/836,697

04/16/2001

Examiner:

THE USE OF A GENETIC MODIFICATION IN THE GENE FOR HUMAN G

PROTEIN β3 SUBUNIT FOR THE DIAGNOSIS OF DISEASES

AMENDMENTS TO THE CLAIMS

Claims 1 - 36(cancelled)

Claim 37

(currently amended) A method for establishing a risk of developing disorders associated with a substitution of cytosine (C) by thymine (T) at position 825 in SEQ ID NO: 1-G protein dysregulation for a subject, which comprises comparing the gene sequence for human G protein β3 subunit of the subject with the gene sequence SEQ ID NO:1, and, in the event that a thymine (T) is present at position 825, assigning the subject an increased risk of developing a disorder associated with the substitution of cytosine (C) by thymine (T) at position 825 in SEQ ID NO: 1 G-protein dysregulation.